April 17, 2006

Dr. Weixing Tong
California Regional Water Quality Control Board
Los Angeles Region
320 West 4th Street, Suite 200
Los Angeles, California 90013

Subject: **Submittal of 1st Quarter 2006 Groundwater Monitoring and Progress Report**

Site: **Hollywood Grand Prix (Chevron Site No. 30-1529)**
4274-4278 West 3rd Street, Los Angeles, California
Case No. 900100098

Dear Dr. Tong:

On behalf of Chevron Environmental Management Company (CEMC), Science Applications International Corporation (SAIC) is submitting this Groundwater Monitoring and Progress Report for the above-mentioned site. Work conducted during this quarter included groundwater monitoring by Blaine Tech Services, Inc. Electronic Deliverable Format (EDF) files have been uploaded to the State Water Resources Control Board GeoTracker website.

If you have any questions, please contact Mr. Daryl Pessler, the SAIC Project Manager, at (714) 257-6404, or Mr. Y.M. Tuan, the CEMC Project Manager, at (714) 671-3373.

Yours very truly,

SCIENCE APPLICATIONS INTERNATIONAL CORPORATION

Joshua Hopp
Junior Scientist

T. Michael Pendergrass
Professional Geologist No. 5685

Attachment 1 – 1st Quarter 2006 Progress Report
Attachment 2 – 1st Quarter 2006 Groundwater Summary
Attachment 3 – Tables
Attachment 4 – Plates
Attachment 5 – Hydrographs
Attachment 6 – Groundwater Sampling Procedures and Field Sheets
Attachment 7 – Laboratory Analyses and Chain-of-Custody Forms
Attachment 8 – Disposal Records

cc: Mr. Y.M. Tuan, CEMC
SAIC Project File

ATTACHMENT 1

1st QUARTER 2006 PROGRESS REPORT

1. SITE INFORMATION:

- CRWQCB Case No. 900100098
- Site Name Hollywood Grand Prix (Chevron Site No. 30-1529)
- Address 4274-4278 West 3rd Street
- City Los Angeles, California

2. RESPONSIBLE PARTY INFORMATION:

- Contact Mr. Y. M. Tuan
- Company Chevron Environmental Management Company
- Address P.O. Box 2292
- City / Zip Brea, California 92822-2292
- Phone 714 – 671-3373

3. CONSULTANT INFORMATION:

- Contact Mr. Daryl Pessler
- Company Science Applications International Corporation
- Address 590 W. Central Avenue, Suite I
- City / Zip Brea, California 92821
- Phone 714 – 257-6404

4. WORK PERFORMED THIS QUARTER:

- Groundwater monitoring

5. WORK PROPOSED FOR NEXT QUARTER:

- Groundwater monitoring
- Submit request for case closure

6. CURRENT PHASE OF PROJECT (Initial Assessment, Additional Assessment, CAP, Remediation, Post-Remediation Monitoring, etc.):

- Groundwater monitoring

7. DESCRIBE CORRECTIVE AND REMEDIAL TECHNIQUES TO BE IMPLEMENTED IN THE FUTURE AND INCLUDE TIME SCHEDULE FOR THE INITIATION OF THE ASSOCIATED ACTIVITIES (NAPL Removal, Pump and Treat, VES, Excavation, etc.):

- None at this time

8. CURRENTLY MONITORING (Soil, Groundwater, None):

- Groundwater

9. MONITORING FREQUENCY (Quarterly, Monthly, etc.):

- Quarterly

10. DESCRIBE CORRECTIVE AND REMEDIAL TECHNIQUES, INCLUDING INVESTIGATIONS, IMPLEMENTED TO DATE WHICH WERE UNDERTAKEN TO DETERMINE THE NATURE AND EXTENT OF SOIL, GROUNDWATER, OR SURFACE WATER CONTAMINATION (NAPL Removal, Pump and Treat, VES, Excavation, etc.):

- Site assessment
- Additional assessment
- UST removal (December 1991)
- Groundwater monitoring (since 3rd Quarter 2004)

11. CUMULATIVE SOIL REMOVED TO DATE:

- Unknown

12. SOIL REMOVED THIS QUARTER:

- None

13. ARE CONTAMINATED SOILS OR LIQUIDS GENERATED FROM INVESTIGATIONS OR CLEANUPS CURRENTLY STORED ON SITE?

- No
- Date generated N/A
- How much? N/A

ATTACHMENT 2

1st QUARTER 2006 GROUNDWATER SUMMARY

GROUNDWATER MONITORING SUMMARY

CURRENT FIELD ACTIVITIES

Groundwater monitoring frequency:	Quarterly
Activity date:	3/2/2006
Field subcontractor:	Blaine Tech Services, Inc.
Purging method:	Submersible pump
Purging subcontractor:	Blaine Tech Services, Inc.
Disposal method/facility:	PSC/ US Filters
Gallons of groundwater purged:	Approximately 134
Number of groundwater wells total:	5
Number of groundwater wells offsite:	0
Number of wells sampled this period:	5
Number of wells with NAPL:	0
Cumulative NAPL recovered to date (gallons):	None
NAPL recovered this quarter (gallons):	None

SITE HYDROLOGY

Average groundwater elevation (of wells gauged):	221.30 feet above MSL
Groundwater elevation change from previous quarter:	- 0.07 feet
Approximate groundwater flow direction:	Southwest
Approximate hydraulic gradient:	0.270 ft/ft

GROUNDWATER CONDITIONS

Maximum benzene concentration:	16 µg/L – MW-5
Minimum benzene concentration:	ND<0.5 µg/L – Four wells
Historical maximum benzene concentration:	150 µg/L – MW-4
Maximum MtBE concentration:	ND<0.5 µg/L – All wells
Minimum MtBE concentration:	ND<0.5 µg/L – All wells
Historical maximum MtBE concentration:	Not detected at this site

GROUNDWATER TRENDS AND OBSERVATIONS

- TPHg and was detected in MW-4 (24 J µg/L) and MW-5 (76 µg/L).
- Benzene was only detected in MW-5 this quarter (16 µg/L).
- TBA was detected in MW-1 at 7 J µg/L.
- All other analytes were not detected.
- The steep gradient separating wells MW-1, MW-2, and MW-3 from wells MW-4 and MW-5 still exists.
- Site appears to be a candidate for case closure based on low concentrations encountered in groundwater.

ATTACHMENT 3

TABLES

Table 1. Current Groundwater Analyses and Gauging Results
Chevron Environmental Management Company
Chevron Site No. 30-1529
Hollywood Grand Prix
4274-4278 West 3rd Street, Los Angeles, California

Well ID	Date Sampled	Well Screen Interval	Top of Casing (feet)	Depth to GW (feet)	GW Elevation (feet)	Depth of Well (feet)	TPHg (ug/L)	Benzene (ug/L)	Toluene (ug/L)	Ethyl-Benzene (ug/L)	Total Xylenes (ug/L)	MTBE (ug/L)	ETBE (ug/L)	DIPE (ug/L)	TAME (ug/L)	TBA (ug/L)	Comments
MW-1	03/02/06	5.0 - 30.0	232.27	8.00	224.27	29.86	ND<20	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	**7 J**	--
MW-2	03/02/06	5.5 - 30.5	232.26	8.63	223.63	30.22	ND<20	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5	--
MW-3	03/02/06	5.0 - 30.0	232.23	8.36	223.87	29.24	ND<20	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5	--
MW-4	03/02/06	5.5 - 30.5	231.89	14.65	217.24	30.27	**24 J**	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5	Odor
MW-5	03/02/06	5.5 - 30.5	231.73	14.23	217.50	30.28	**76**	**16**	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5	Odor
Trip Blank	03/02/06	--	--	--	--	--	ND<20	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5	--

Notes:
ug/L = Micrograms per liter
ND = Not detected
TPHg = Total petroleum hydrocarbons as gasoline analyzed by EPA Method 8015B
TPHd = Total petroleum hydrocarbons as diesel analyzed by EPA Method 8015B
MTBE = Methyl tertiary-butyl ether analyzed by EPA Method 8260B
ETBE = Ethyl tertiary butyl ether analyzed by EPA Method 8260B
DIPE = Di-isopropyl ether analyzed by EPA Method 8260B
TAME = Tertiary amyl methyl ether analyzed by EPA Method 8260B
TRPH = Total recoverable petroleum hydrocarbons analyzed by EPA Method 418.1
TBA = Tertiary butyl alcohol analyzed by EPA Method 8260B
J = denotes value between method detection limit and detection limit for reporting purposes
All wells surveyed per AB2886 requirements. Elevations measured to NAVD88

Table 2. Historical Groundwater Analyses and Gauging Results
Chevron Environmental Management Company
Chevron Site No. 30-1529
Hollywood Grand Prix
4274-4278 West 3rd Street, Los Angeles, California

Well ID	Date Sampled	Well Screen Interval	Top of Casing (feet)	Depth to GW (feet)	GW Elevation (feet)	Depth of Well (feet)	TPHg (ug/L)	Benzene (ug/L)	Toluene (ug/L)	Ethyl-Benzene (ug/L)	Total Xylenes (ug/L)	MTBE (ug/L)	ETBE (ug/L)	DIPE (ug/L)	TAME (ug/L)	TBA (ug/L)	Comments
GW-1*	07/25/02	--	--	--	--	--	**3.8**	**30**	**2**	**53**	**42.3**	ND	--	--	--	--	--
MW-1	08/04/04	5.0 - 30.0	232.27	9.82	222.45	29.92	ND<50	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<2	ND<2	ND<10	--
MW-1	12/27/04	5.0 - 30.0	232.27	10.12	222.15	29.82	ND<50	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<2	ND<2	ND<10	--
MW-1	03/21/05	5.0 - 30.0	232.27	6.33	225.94	29.86	ND<50	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<2	ND<2	ND<10	--
MW-1	06/13/05	5.0 - 30.0	232.27	6.66	225.61	29.84	ND<50	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<2	ND<2	ND<10	--
MW-1	09/06/05	5.0 - 30.0	232.27	7.44	224.83	29.77	ND<50	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<2	ND<2	ND<10	--
MW-1	12/22/05	5.0 - 30.0	232.27	8.29	223.98	29.90	ND<50	ND<0.28	ND<0.36	ND<0.25	ND<0.52	ND<0.32	ND<0.28	ND<0.25	ND<0.33	ND<3.1	--
MW-1	03/02/06	5.0 - 30.0	232.27	8.00	224.27	29.86	ND<20	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	**7 J**	--
MW-2	08/04/04	5.5 - 30.5	232.26	10.46	221.80	30.22	ND<50	ND<1	ND<1	ND<1	**1.2 J**	ND<2	ND<2	ND<2	ND<2	ND<10	--
MW-2	12/27/04	5.5 - 30.5	232.26	10.61	221.65	30.14	ND<50	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<2	ND<2	ND<10	--
MW-2	03/21/05	5.5 - 30.5	232.26	6.42	225.84	30.17	ND<50	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<2	ND<2	ND<10	--
MW-2	06/13/05	5.5 - 30.5	232.26	7.53	224.73	30.27	ND<50	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<2	ND<2	ND<10	--
MW-2	09/06/05	5.5 - 30.5	232.26	8.00	224.26	30.12	ND<50	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<2	ND<2	ND<10	--
MW-2	12/22/05	5.5 - 30.5	232.26	8.86	223.40	30.17	ND<50	ND<0.28	ND<0.36	ND<0.25	ND<0.52	ND<0.32	ND<0.28	ND<0.25	ND<0.33	ND<3.1	--
MW-2	03/02/06	5.5 - 30.5	232.26	8.63	223.63	30.22	ND<20	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5	--
MW-3	08/04/04	5.0 - 30.0	232.23	10.24	221.99	29.25	ND<50	ND<1	ND<1	ND<1	**1.1 J**	ND<2	ND<2	ND<2	ND<2	ND<10	--
MW-3	12/27/04	5.0 - 30.0	232.23	10.24	221.99	29.19	ND<50	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<2	ND<2	ND<10	--
MW-3	03/21/05	5.0 - 30.0	232.23	6.54	225.69	29.21	**61 J**	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<2	ND<2	ND<10	--
MW-3	06/13/05	5.0 - 30.0	232.23	7.29	224.94	29.35	ND<50	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<2	ND<2	ND<10	--
MW-3	09/06/05	5.0 - 30.0	232.23	7.77	224.46	29.16	ND<50	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<2	ND<2	ND<10	--
MW-3	12/22/05	5.0 - 30.0	232.23	8.57	223.66	29.29	ND<50	ND<0.28	ND<0.36	ND<0.25	ND<0.52	ND<0.32	ND<0.28	ND<0.25	ND<0.33	ND<3.1	--
MW-3	03/02/06	5.0 - 30.0	232.23	8.36	223.87	29.24	ND<20	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5	--
MW-4	08/04/04	5.5 - 30.5	231.89	10.68	221.21	30.28	**310**	**150**	**2.1 J**	**6.4**	**2.9 J**	ND<2	ND<2	ND<2	ND<2	ND<10	--
MW-4	12/27/04	5.5 - 30.5	231.89	16.05	215.84	30.18	ND<50	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<2	ND<2	ND<10	--
MW-4	03/21/05	5.5 - 30.5	231.89	11.47	220.42	30.15	**94 J**	**2.5 J**	ND<1	ND<1	ND<1	ND<2	ND<2	ND<2	ND<2	ND<10	--
MW-4	06/13/05	5.5 - 30.5	231.89	11.79	220.10	30.35	**53 J**	**9.8**	ND<1	ND<1	ND<1	ND<2	ND<2	ND<2	ND<2	ND<10	--
MW-4	09/06/05	5.5 - 30.5	231.89	15.60	216.29	30.12	**410**	**7.9**	ND<1	ND<1	ND<1	ND<2	ND<2	ND<2	ND<2	ND<10	--
MW-4	12/22/05	5.5 - 30.5	231.89	13.80	218.09	30.25	**260**	**3.4 J**	ND<0.36	ND<0.25	ND<0.52	ND<0.32	ND<0.28	ND<0.25	ND<0.33	ND<3.1	--
MW-4	03/02/06	5.5 - 30.5	231.89	14.65	217.24	30.27	**24 J**	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5	Odor
MW-5	08/04/04	5.5 - 30.5	231.73	11.53	220.20	30.27	**200**	**4.3 J**	ND<1	ND<1	ND<1	ND<2	ND<2	ND<2	ND<2	ND<10	--
MW-5	12/27/04	5.5 - 30.5	231.73	16.06	215.67	30.21	ND<50	**5.8**	ND<1	ND<1	ND<1	ND<2	ND<2	ND<2	ND<2	ND<10	--
MW-5	03/21/05	5.5 - 30.5	231.73	11.39	220.34	30.20	**490**	**74**	ND<1	**8.2**	**1.0 J**	ND<2	ND<2	ND<2	ND<2	ND<10	--
MW-5	06/13/05	5.5 - 30.5	231.73	13.23	218.50	30.52	ND<50	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<2	ND<2	ND<10	--
MW-5	09/06/05	5.5 - 30.5	231.73	12.96	218.77	30.14	**280**	**49**	ND<1	**2.0 J**	ND<1	ND<2	ND<2	ND<2	ND<2	ND<10	--
MW-5	12/22/05	5.5 - 30.5	231.73	14.02	217.71	30.28	**120**	**29**	ND<0.36	**0.45 J**	ND<0.52	ND<0.32	ND<0.28	ND<0.25	ND<0.33	ND<3.1	--
MW-5	03/02/06	5.5 - 30.5	231.73	14.23	217.50	30.28	**76**	**16**	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5	Odor

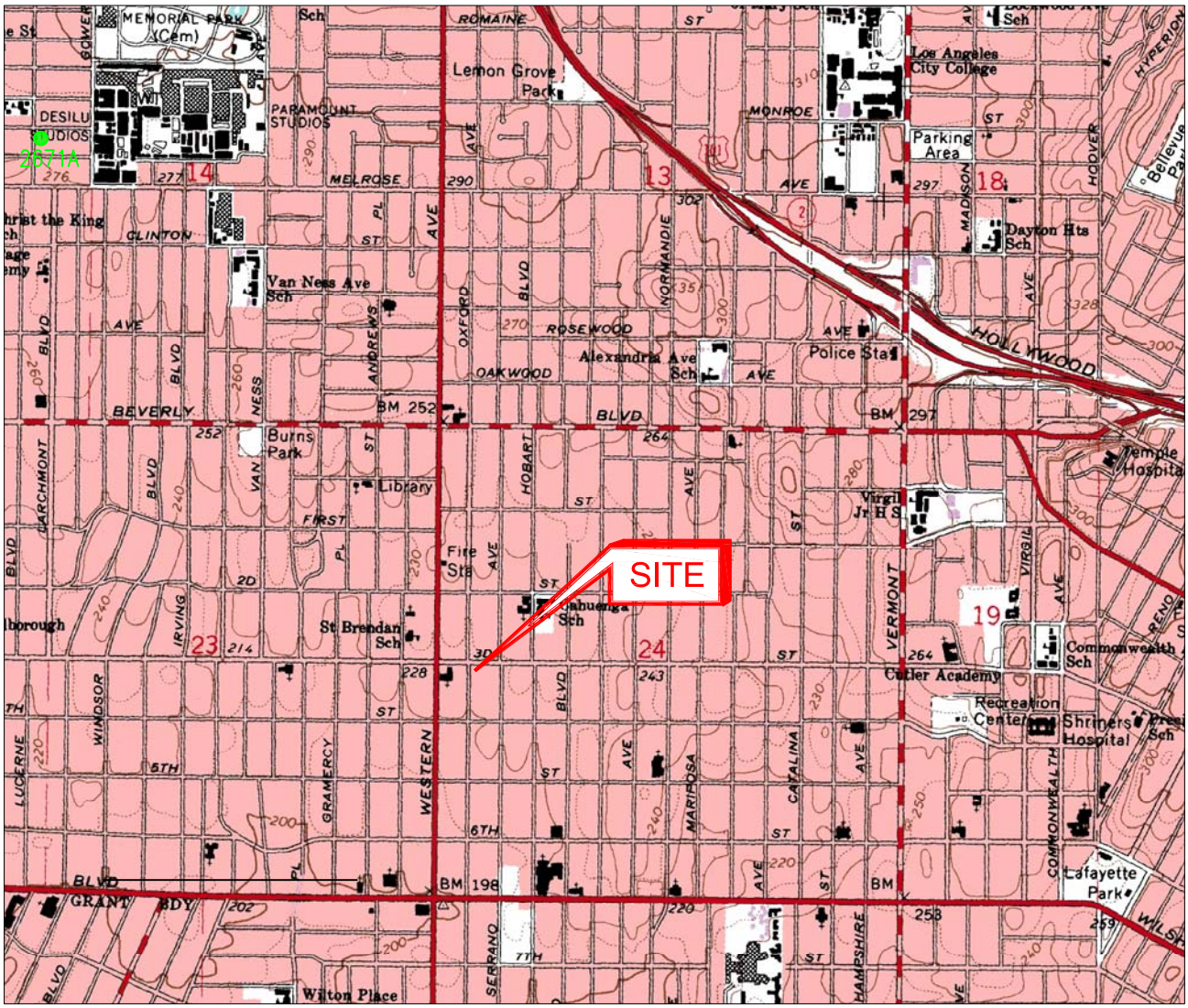
Table 2. Historical Groundwater Analyses and Gauging Results
Chevron Environmental Management Company
Chevron Site No. 30-1529
Hollywood Grand Prix
4274-4278 West 3rd Street, Los Angeles, California

Well ID	Date Sampled	Well Screen Interval	Top of Casing (feet)	Depth to GW (feet)	GW Elevation (feet)	Depth of Well (feet)	TPHg (ug/L)	Benzene (ug/L)	Toluene (ug/L)	Ethyl-Benzene (ug/L)	Total Xylenes (ug/L)	MTBE (ug/L)	ETBE (ug/L)	DIPE (ug/L)	TAME (ug/L)	TBA (ug/L)	Comments
Trip Blank	08/04/04	--	--	--	--	--	ND<50	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<2	ND<2	ND<10	--
Trip Blank	12/27/04	--	--	--	--	--	ND<50	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<2	ND<2	ND<10	--
Trip Blank	03/21/05	--	--	--	--	--	ND<50	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<2	ND<2	ND<10	--
Trip Blank	06/13/05	--	--	--	--	--	ND<50	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<2	ND<2	ND<10	--
Trip Blank	09/06/05	--	--	--	--	--	ND<50	ND<1	ND<1	ND<1	ND<1	ND<2	ND<2	ND<2	ND<2	ND<10	--
Trip Blank	12/22/05	--	--	--	--	--	ND<50	ND<0.28	ND<0.36	ND<0.25	ND<0.52	ND<0.32	ND<0.28	ND<0.25	ND<0.33	ND<3.1	--
Trip Blank	03/02/06	--	--	--	--	--	ND<20	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<0.5	ND<5	--

Notes:
ug/L = Micrograms per liter
ND = Not detected
NAPL = Non-aqueous phase liquid
TPHg = Total petroleum hydrocarbons as gasoline analyzed by EPA Method 8015B
TPHd = Total petroleum hydrocarbons as diesel analyzed by EPA Method 8015B
MTBE = Methyl tertiary-butyl ether analyzed by EPA Method 8260B
ETBE = Ethyl tertiary butyl ether analyzed by EPA Method 8260B
DIPE = Di-isopropyl ether analyzed by EPA Method 8260B
TAME = Tertiary amyl methyl ether analyzed by EPA Method 8260B
TRPH = Total recoverable petroleum hydrocarbons analyzed by EPA Method 418.1
TBA = Tertiary butyl alcohol analyzed by EPA Method 8260B
J = denotes value between method detection limit and detection limit for reporting purposes
All wells surveyed per AB2886 requirements. Elevations measured to NAVD88
* = This sample was analyzed for TPHg by EPA method 8015M and for BTEX and MtBE by EPA method 8020. No detection limits were reported.

ATTACHMENT 4

PLATES



EXPLANATION

● PRODUCTION WELL 2671A

N

SCALE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

REFERENCE: USGS 7.5-MINUTE QUADRANGLES, HOLLYWOOD, CALIFORNIA (DATED 1966, PHOTOREVISED 1981)

Chevron Environmental Management Company

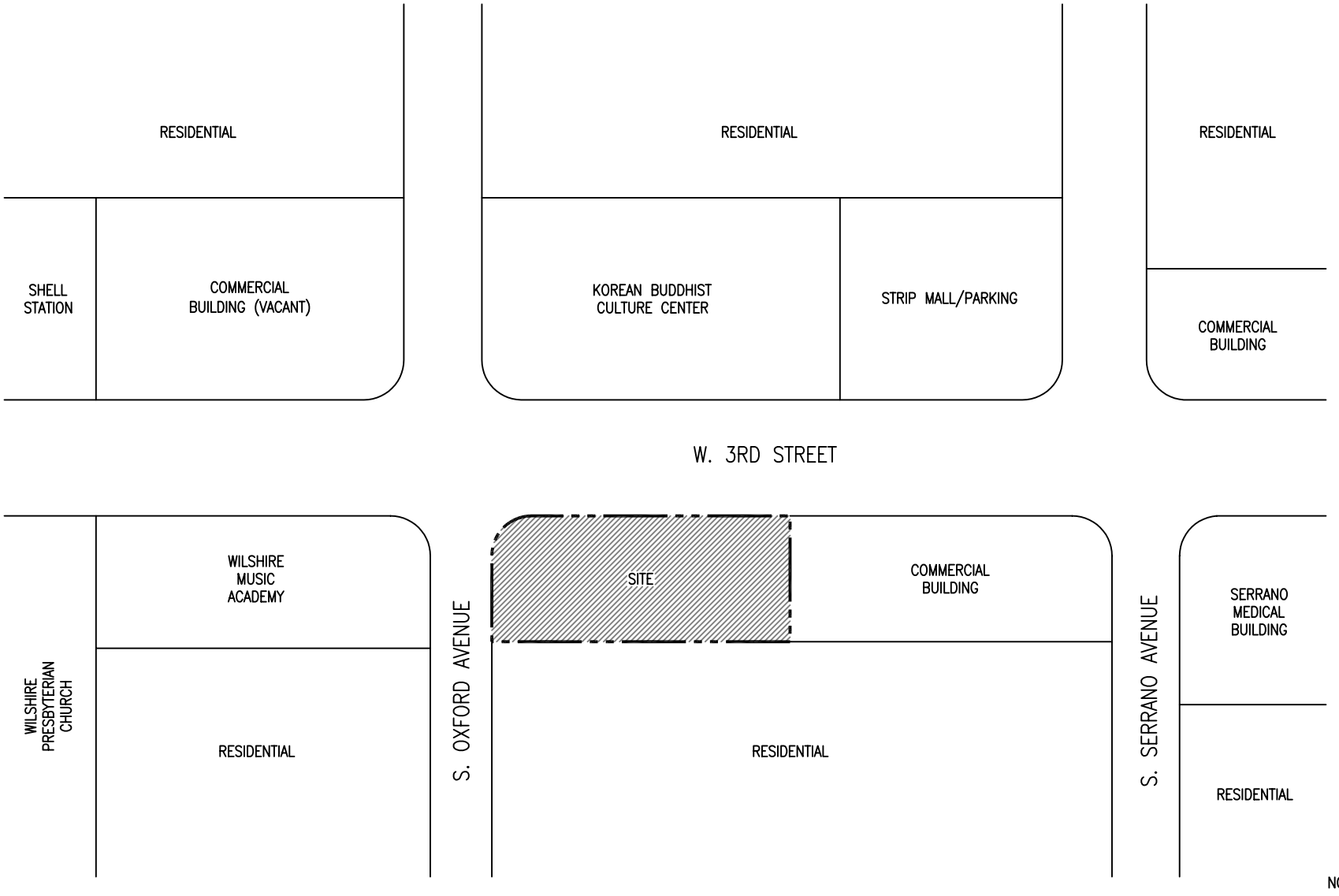
HOLLYWOOD GRAND PRIX (CHEVRON SITE NO. 30-1529)
4274-4278 W. 3RD STREET
LOS ANGELES, CALIFORNIA

SITE LOCATION MAP

DRAWN	CHECKED	APPROVED	PLATE NO.
HDS			1
DATE 05/05	DATE	DATE	
JOB NO. 06-6102-00-7363-000		FILE NO. -	

SAIC® From Science to Solutions™ Science Applications International Corporation

FILE: X:\Drafting\30-1529\BASE\SITE LOCATION MAP.dwg [Layout1]



Chevron Environmental Management Company
HOLLYWOOD GRAND PRIX (CHEVRON SITE NO. 30-1529)
4274-4278 W. 3RD STREET
LOS ANGELES, CALIFORNIA

SITE VICINITY MAP

DRAWN	CHECKED	APPROVED	PLATE NO.
HDS			2
DATE 05/05	DATE	DATE	
JOB NO. 06-6102-00-7363-000		FILE NO.	

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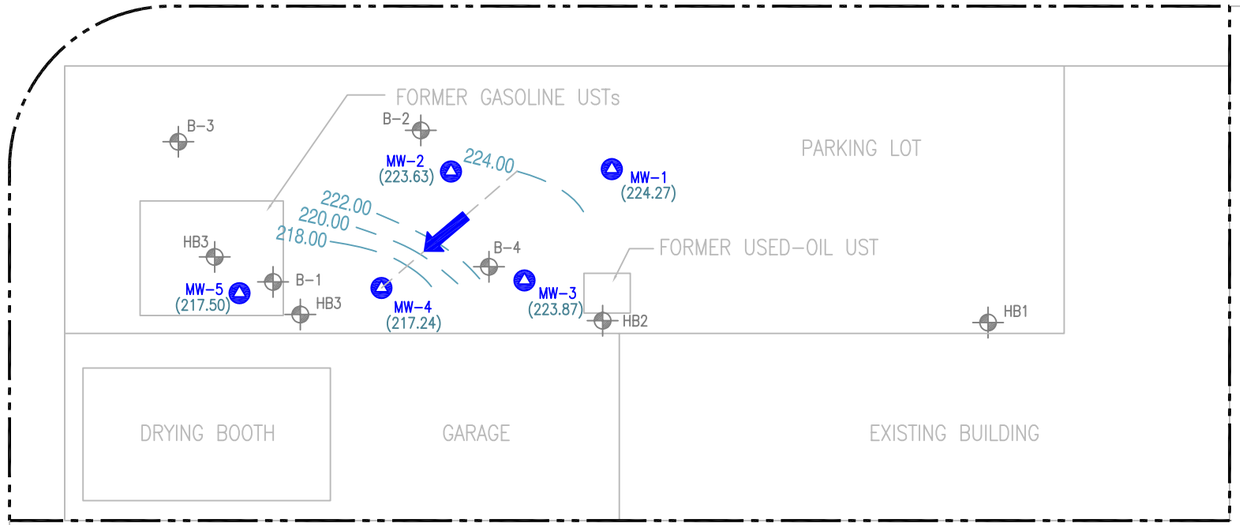
FILE: X:\Drafting\30-1529\BASE\SITE VICINITY MAP.dwg [Model]

3RD STREET

WILSHIRE MUSIC ACADEMY



COMMERCIAL BUILDING

RESIDENTIAL

S. OXFORD AVENUE

RESIDENTIAL

EXPLANATION

- GROUNDWATER MONITORING WELL
- SOIL BORING
- (223.87) GROUNDWATER ELEVATION IN FEET MEAN SEA LEVEL
- 220.00 GROUNDWATER ELEVATION CONTOUR IN FEET MEAN SEA LEVEL
- APPROXIMATE DIRECTION OF GROUNDWATER FLOW (APPROXIMATE HYDRAULIC GRADIENT = 0.270 FT/FT)

NOTE:
ALL CONTOUR LINES ARE AN INTERPRETATION BASED ON THE RESULTS OF THE WELL DATA FOR THIS QUARTER.

N

Scale 0 10 20 feet

Chevron Environmental Management Company
HOLLYWOOD GRAND PRIX (CHEVRON SITE NO. 30-1529)
4274-4278 W. 3RD STREET
LOS ANGELES, CALIFORNIA

GROUNDWATER CONTOUR MAP
MARCH 2, 2006

drawn	checked	approved	PLATE NO.
HDS			3
date 03/06	date	date	
job no. 06-6102-00-7363-070		file no. B1529-GW061	

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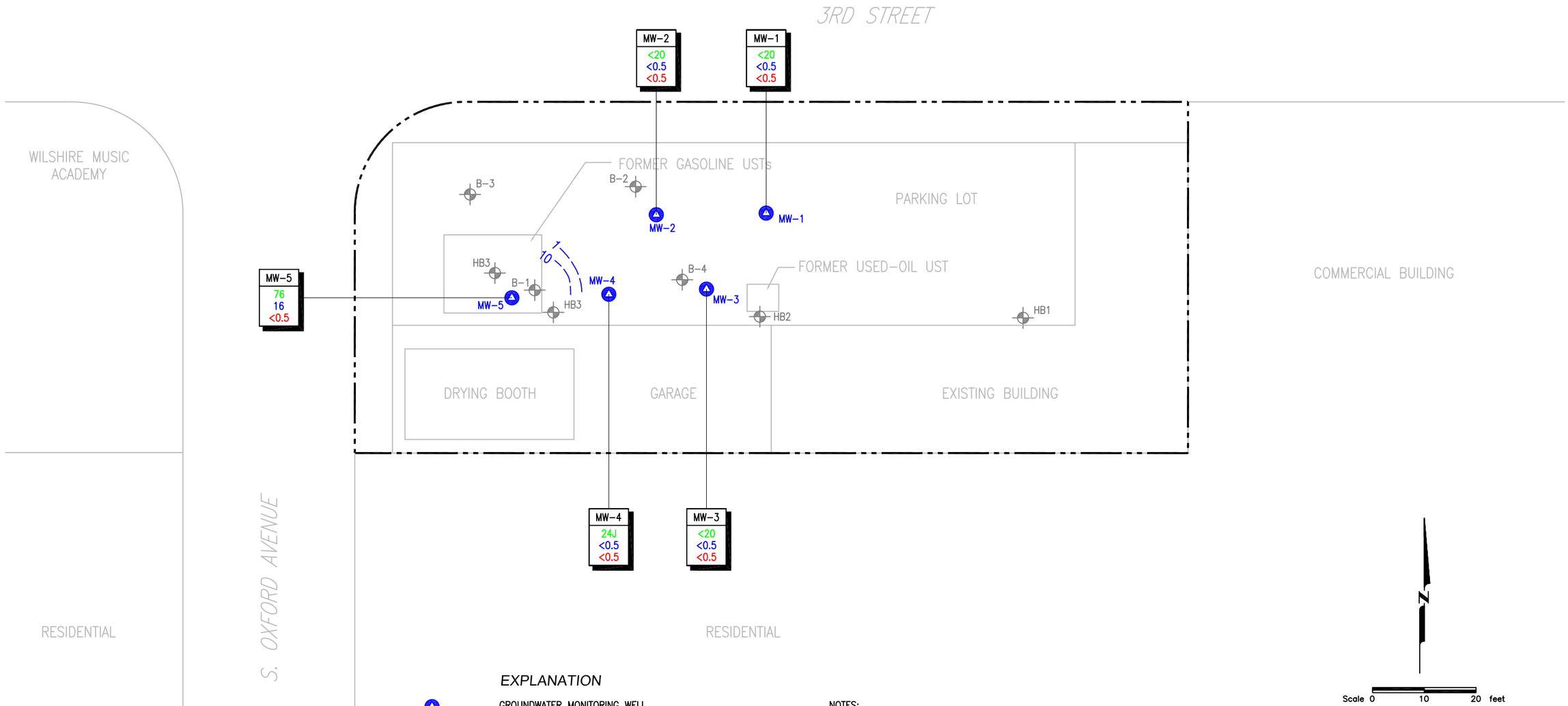


EXPLANATION

GROUNDWATER MONITORING WELL

SOIL BORING

BENZENE CONCENTRATION CONTOUR IN ug/L

MW-1
<20
<0.5
<0.5

TOTAL PETROLEUM HYDROCARBONS AS GASOLINE [TPHg] (8015M)

BENZENE (8260B)

METHYL TERTIARY-BUTYL ETHER [MTBE] (8260B)

<0.5 ANALYTE NOT DETECTED

NOTES:

1. ALL UNITS IN MICROGRAMS PER LITER (ug/L)
2. ALL CONTOUR LINES ARE AN INTERPRETATION BASED ON THE RESULTS OF WATER SAMPLES COLLECTED FOR THIS QUARTER.

N

Scale 0 10 20 feet

Chevron Environmental Management Company

HOLLYWOOD GRAND PRIX (CHEVRON SITE NO. 30-1529)
4274-4278 W. 3RD STREET
LOS ANGELES, CALIFORNIA

DISSOLVED HYDROCARBON CONCENTRATION MAP FOR GROUNDWATER SAMPLES MARCH 2, 2006

drawn HDS	checked	approved	PLATE NO. 4
date 03/06	date	date	
job no. 06-6102-00-7363-070		file no. B1529-CHEM061	

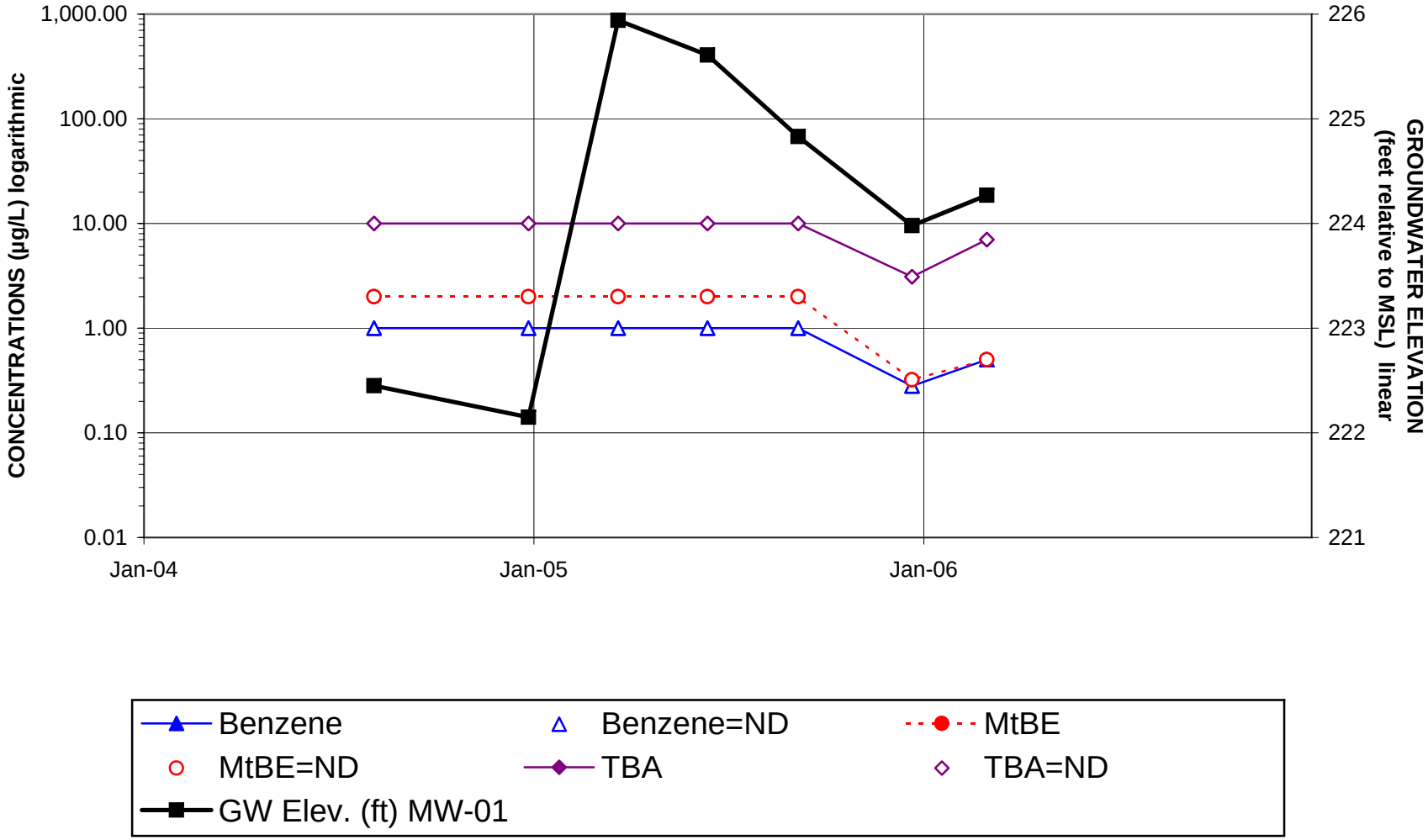
SAIC From Science to Solutions™ Science Applications International Corporation

ATTACHMENT 5

HYDROGRAPHS

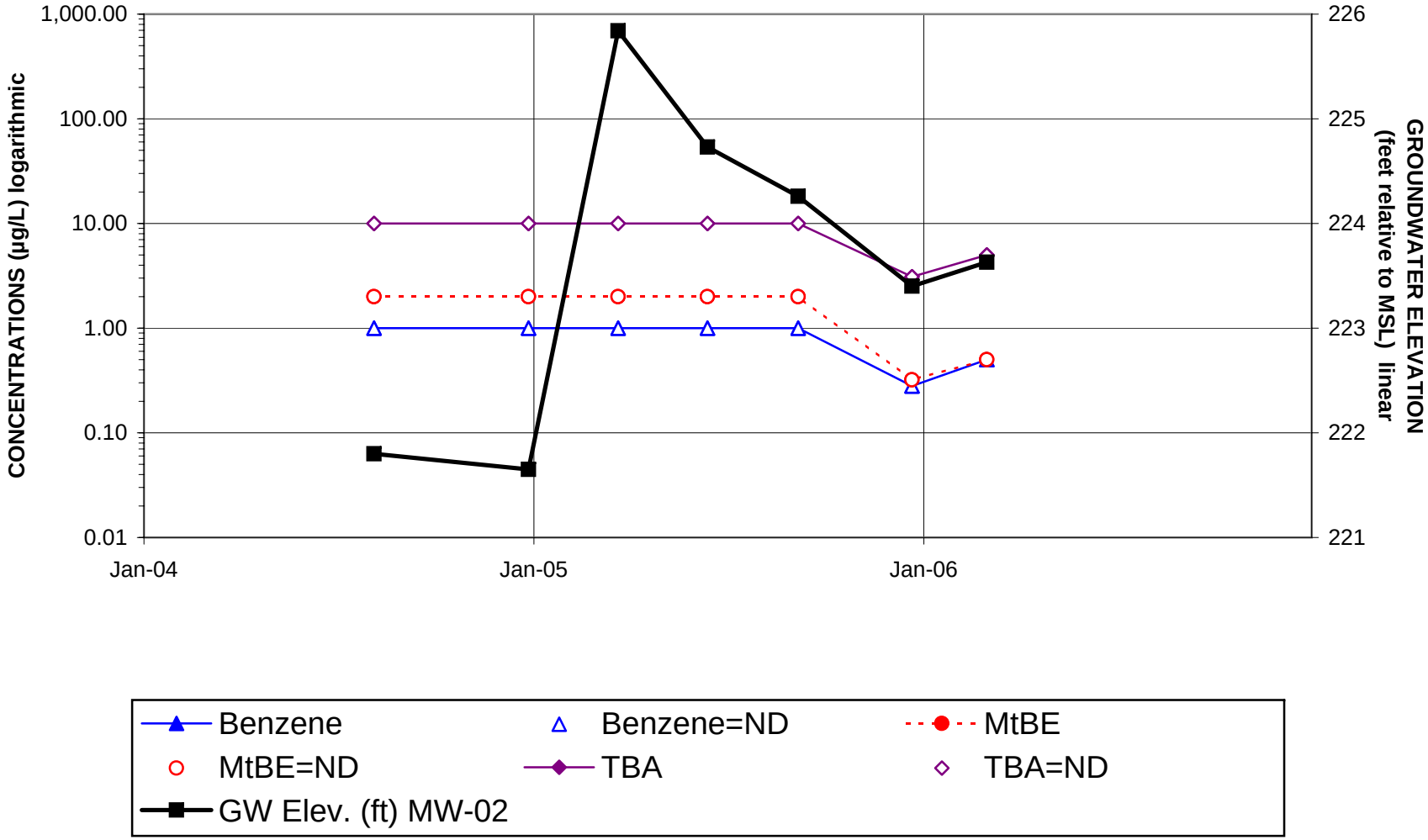
Chevron Environmental Management Company
Chevron Site No. 30-1529
Hollywood Grand Prix
4274-4278 West 3rd Street, Los Angeles, California
Well MW-1

BENZENE, MTBE AND TBA CONCENTRATIONS AND GROUNDWATER ELEVATION VS. TIME



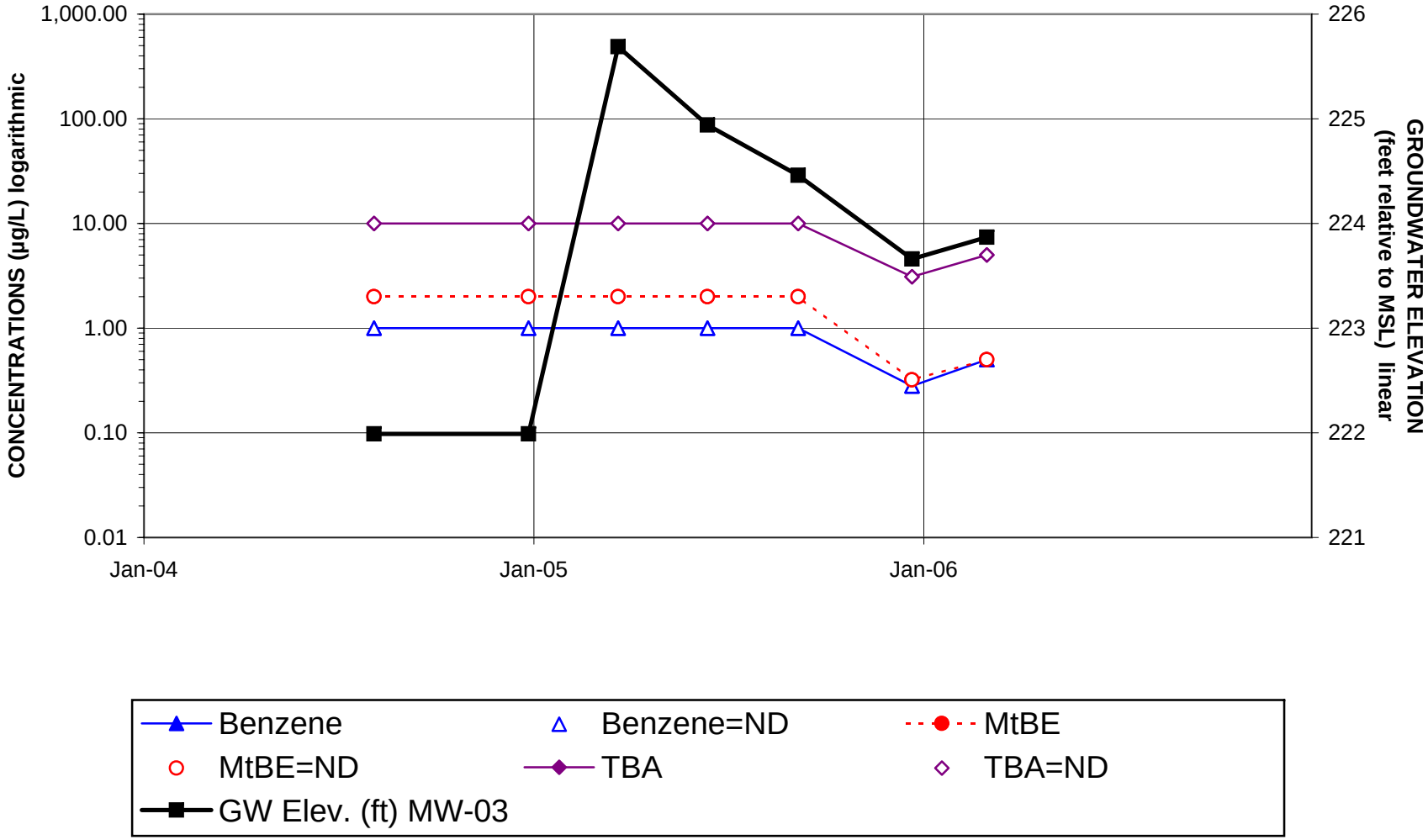
Chevron Environmental Management Company
Chevron Site No. 30-1529
Hollywood Grand Prix
4274-4278 West 3rd Street, Los Angeles, California
Well MW-2

BENZENE, MTBE AND TBA CONCENTRATIONS AND GROUNDWATER ELEVATION VS. TIME



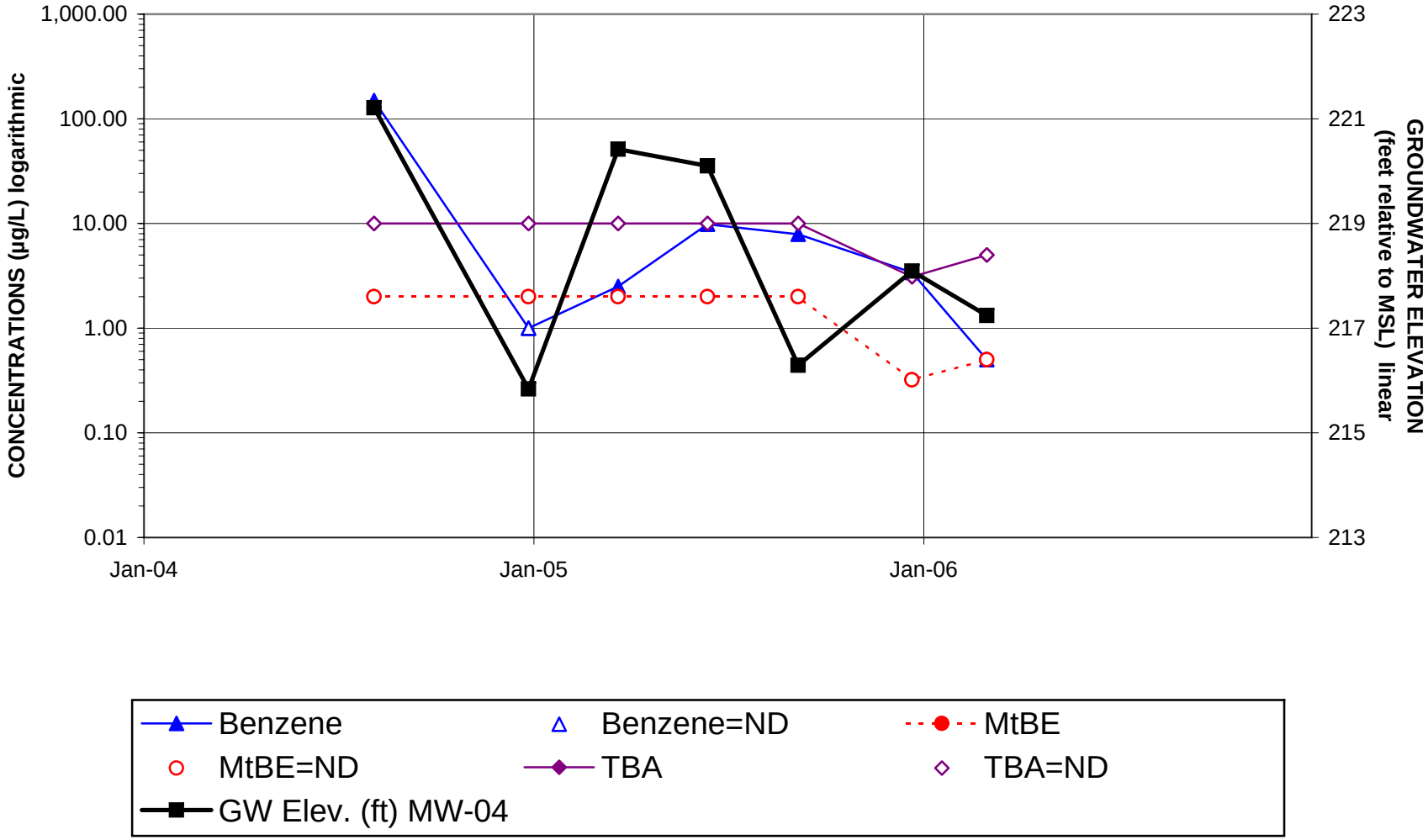
Chevron Environmental Management Company
Chevron Site No. 30-1529
Hollywood Grand Prix
4274-4278 West 3rd Street, Los Angeles, California
Well MW-3

BENZENE, MTBE AND TBA CONCENTRATIONS AND GROUNDWATER ELEVATION VS. TIME



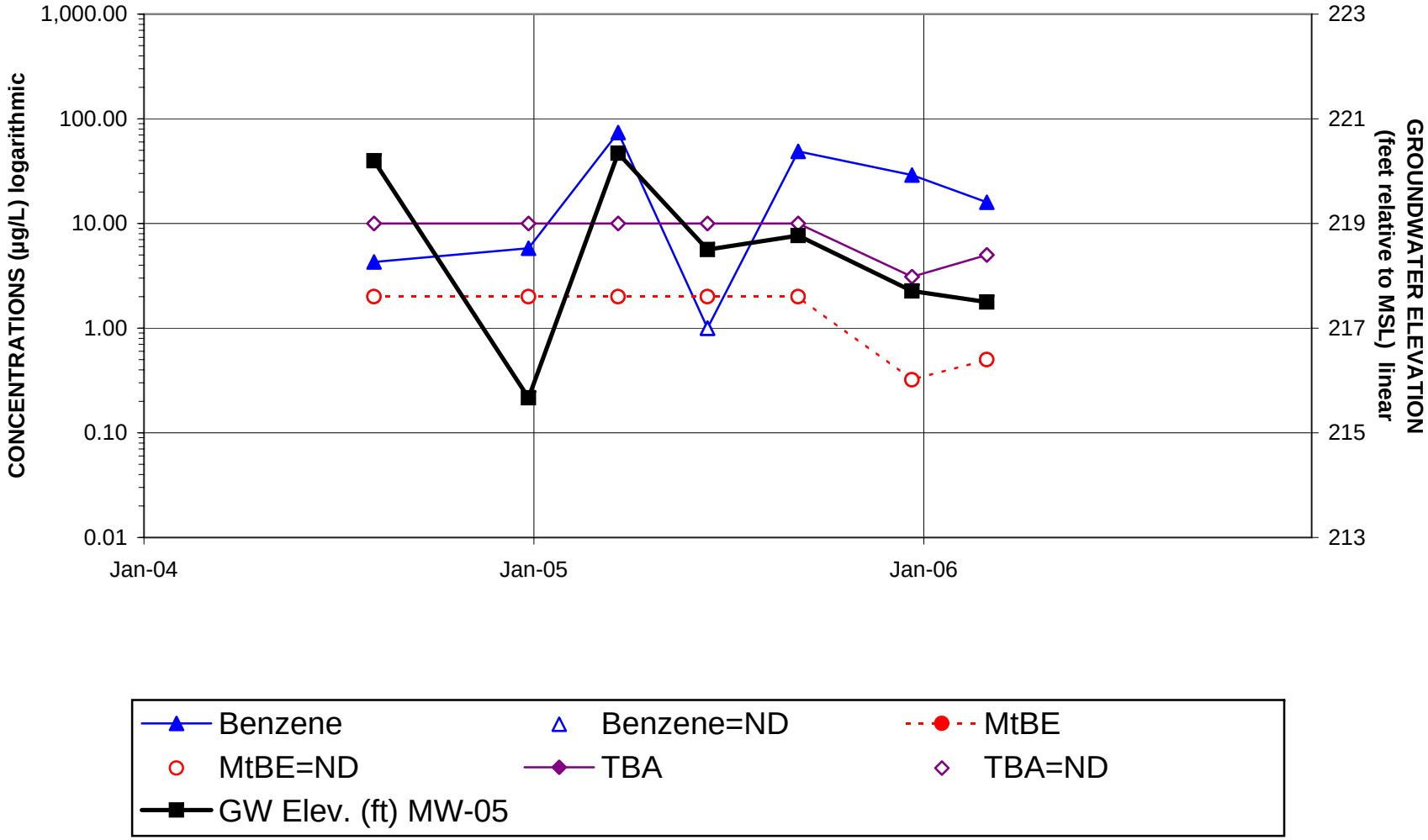
Chevron Environmental Management Company
Chevron Site No. 30-1529
Hollywood Grand Prix
4274-4278 West 3rd Street, Los Angeles, California
Well MW-4

BENZENE, MTBE AND TBA CONCENTRATIONS AND GROUNDWATER ELEVATION VS. TIME



Chevron Environmental Management Company
Chevron Site No. 30-1529
Hollywood Grand Prix
4274-4278 West 3rd Street, Los Angeles, California
Well MW-5

BENZENE, MTBE AND TBA CONCENTRATIONS AND GROUNDWATER ELEVATION VS. TIME



ATTACHMENT 6

GROUNDWATER SAMPLING PROCEDURES AND FIELD SHEETS

BLAINE
TECH SERVICES INC.

GROUNDWATER SAMPLING SPECIALISTS
SINCE 1985

March 9, 2006

Chevron Environmental Management Company
Y.M. Tuan
145 South State College Boulevard, Room #4084
Brea, CA 92822-2292

First Quarter 2006 Monitoring at
Chevron Service Station 30-1529
4274-4278 W. Third St.
Los Angeles, CA

Monitoring performed on March 2, 2006

Blaine Tech Services, Inc. Groundwater Monitoring Event 060302-DB-1

This submission covers the routine monitoring of groundwater wells conducted on March 2, 2006 at this location. Five monitoring wells were measured for depth to groundwater (DTW) and presence of separate-phase hydrocarbons (SPH). Five monitoring wells were sampled. All sampling activities were performed in accordance with local, state and federal guidelines.

Water levels and separate-phase measurements were collected using an electronic water or oil-water interface detector. All sampled wells were purged of three case volumes or until water temperature, pH and conductivity stabilized. Purging was accomplished using electric submersible pumps, positive air-displacement pumps or stainless steel, Teflon or disposable bailers. Subsequent sample collection and sample handling was performed in accordance with EPA protocols using disposable bailers. Alternately, where applicable, wells were sampled utilizing no-purge methodology. All reused equipment was decontaminated in an integrated stainless steel sink with de-ionized water supplied Hotsy pressure washer and Liquinox or equivalent.

Samples were delivered under chain-of-custody to Lancaster Laboratories of Lancaster, Pennsylvania, for analysis. Monitoring well purgewater and equipment rinsate water was collected and transported under bill-of -lading to US Filters of Los Angeles, California.

SAN JOSE SACRAMENTO LOS ANGELES SAN DIEGO
1680 ROGERS AVENUE SAN JOSE, CA 95112-1105 (408) 573-0555 FAX (408) 573-7771 LIC. 746684 www.blainetech.com

BLAINE
TECH SERVICES INC.

GROUNDWATER SAMPLING SPECIALISTS
SINCE 1985

March 9, 2006

Chevron Environmental Management Company
Y.M. Tuan
145 South State College Boulevard, Room #4084
Brea, CA 92822-2292

First Quarter 2006 Monitoring at
Chevron Service Station 30-1529
4274-4278 W. Third St.
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SAN JOSE SACRAMENTO LOS ANGELES SAN DIEGO
1680 ROGERS AVENUE SAN JOSE, CA 95112-1105 (408) 573-0555 FAX (408) 573-7771 LIC. 746684 www.blainetech.com

Enclosed documentation from this event includes copies of the Well Gauging Sheet, Well Monitoring Data Sheets, Bill of lading and Chain-of-Custody.

Blaine Tech Services, Inc.'s activities at this site consisted of objective data and sample collection only. No interpretation of analytical results, defining of hydrogeologic conditions or formulation of recommendations was performed.

Please call if you have any questions.

Yours truly,

Aaron Spencer
Blaine Tech Services, Inc.
Project Coordinator

David A. Reinsma
Trinity Source Group, Inc
Professional Geologist No. 6906

PROFESSIONAL GEOLOGIST
DAVID A. REINSMA
No. 6906
STATE OF CALIFORNIA

attachments: Well Gauging Sheet
Individual Well Monitoring Data Sheets
Chain of Custody
Bill of lading

cc: SAIC
Attn: Karen Simons
570 West Central Ave., Suite A
Brea, CA 92801

SAN JOSE SACRAMENTO LOS ANGELES SAN DIEGO
1680 ROGERS AVENUE SAN JOSE, CA 95112-1105 (408) 573-0555 FAX (408) 573-7771 LIC. 746684 www.blainetech.com

WELL GAUGING DATA

Project # 060302-DB-1 Date 3/2/06 Client Chevron

Site 4274-4278 W. 3rd St., Los Angeles

Well ID	Well Size (in.)	Sheen / Odor	Depth to Immiscible Liquid (ft.)	Thickness of Immiscible Liquid (ft.)	Volume of Immiscibles Removed (ml)	Depth to water (ft.)	Depth to well bottom (ft.)	Survey Point: TOB or TOC	
MW-01	4					8.00	29.86	TOC	
MW-02	4					8.63	30.22		
MW-03	4					8.36	29.24		
MW-04	4	Odor				14.65	30.27		
MW-05	4	Odor				14.23	30.28		

CHEVRON (SO. CAL) ELL MONITORING DATA S ET

Project #: 060302-DB-1	Station #: 30-1529
Sampler: DB	Date: 3/2/06
Weather: Clear	Ambient Air Temperature: 70°F
Well I.D.: MW-01	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth: 29.86	Depth to Water: 8.00
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.200 + DTW]: 12.37	

Purge Method:

- Bailer
- Disposable Bailer
- Middleburg
- Electric Submersible (circled)
- Waterra
- Peristaltic
- Extraction Pump
- Other_____

Sampling Method: Bailer

- Disposable Bailer (circled)
- Extraction Port
- Dedicated Tubing
- Other: _____

14.2 (Gals.) X 3 = 42.6
Case Volume | Specified Volume | Calc Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	(0.65)
2"	0.16	6"	1.47
3"	0.37	Other	radius² * 0.163

Time	Temp (°F)	pH	Cond. µS	Turbidity	Gals. Removed	Observations
0955	68.1	6.9	1069	62	15	
	– well dewatered @ 27 gallons				—	
1110	68.4	7.0	1058	77	—	

Did well dewater? (Yes) No — Gallons actually evacuated: 27

Sampling Time: 1110 @ 9.25' — Sampling Date: 3/2/06

Sample I.D.: MW-01 — Laboratory: Lancaster

Analyzed for: ~~TPH-G~~ (BTEX) MTBE (Oxys) Other:

Duplicate I.D.:

Analyzed for: TPH-G BTEX MTBE Oxys Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
ORP (if req'd):	Pre-purge:	mV	Post-purge:	mV

CHEVRON (SO. CAL) WELL MONITORING DATA SHEET

Project #: 060302-DB-1	Station #: 30-1529
Sampler: DB	Date: 3/2/06
Weather: Clear	Ambient Air Temperature: 72°F
Well I.D.: MW-02	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth: 30.22	Depth to Water: 8.63
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.200 + DTW]: 12.94	

Purge Method:

- Bailer
- Disposable Bailer
- Middleburg
- Electric Submersible
- Waterra
- Peristaltic
- Extraction Pump
- Other_____

Sampling Method: Bailer

- (Disposable Bailer)
- Extraction Port
- Dedicated Tubing
- Other: _____

14.0 (Gals.) X 3 = 42.0 l
Case Volume | Specified Volume | Calc Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	(0.65)
2"	0.16	6"	1.47
3"	0.37	Other	radius² * 0.163

Time	Temp (°F)	pH	Cond. µS	Turbidity	Gals. Removed	Observations
1008	71.2	6.9	1111	147	14	
	- Well dewatered @		22 gallons		—	
1120	69.7	7.0	1117	57	—	

Did well dewater? (Yes) No Gallons actually evacuated: 22

Sampling Time: 1120 @ 9.46' Sampling Date: 3/2/06

Sample I.D.: MW-02 Laboratory: Lancaster

Analyzed for: (TPH-G) (BTEX) MTBE (Oxys) Other:

Duplicate I.D.:

Analyzed for: TPH-G BTEX MTBE Oxys Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
ORP (if req'd):	Pre-purge:	mV	Post-purge:	mV

CHEVRON (SO. CAL) WELL MONITORING DATA SHEET

Project #: 060302-DB-1	Station #: 30-1529
Sampler: DB	Date: 3/2/06
Weather: Clear	Ambient Air Temperature: 72°F
Well I.D.: MW-03	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth: 29.24	Depth to Water: 8.36
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.200 + DTW]: 12.53	

Purge Method:

- Bailer
- Disposable Bailer
- Middleburg
- Electric Submersible
- Waterra
- Peristaltic
- Extraction Pump
- Other _____

Sampling Method: Bailer

- (Disposable Bailer)
- Extraction Port
- Dedicated Tubing
- Other: _____

13.5 (Gals.) X 3 = 40.5 l
Case Volume | Specified Volume | Calc Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	(0.65)
2"	0.16	6"	1.47
3"	0.37	Other	radius² * 0.163

Time	Temp (°F)	pH	Cond. µS	Turbidity	Gals. Removed	Observations
1019	68.3	6.9	1035	58	14	
1021	69.9	6.9	1035	96	27	
1023	70.4	6.9	1033	491	41	

Did well dewater? Yes (No) Gallons actually evacuated: 41

Sampling Time: 1130 @ 8.68' Sampling Date: 3/2/06

Sample I.D.: MW-03 Laboratory: Lancaster

Analyzed for: (TPH-G) (BTEX) MTBE (Oxys) Other:

Duplicate I.D.:

Analyzed for: TPH-G BTEX MTBE Oxys Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
ORP (if req'd):	Pre-purge:	mV	Post-purge:	mV

CHEVRON (SO. CAL) ELL MONITORING DATA S ET

Project #: 060302 - DB-1	Station #: 30-1529
Sampler: DB	Date: 3/2/06
Weather: Clear	Ambient Air Temperature: 72°F
Well I.D.: MW-04	Well Diameter: 2 3 (4) 6 8 ____
Total Well Depth: 30.27	Depth to Water: 14.65
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.200 + DTW]: 17.77	

Purge Method:

- Bailer
- Disposable Bailer
- Middleburg
- Electric Submersible
- Waterra
- Peristaltic
- Extraction Pump
- Other_____

Sampling Method:

- Bailer
- (Disposable Bailer)
- Extraction Port
- Dedicated Tubing
- Other: _____

10.1 (Gals.) X	3	=	30.3 l
Case Volume	Specified Volume		Calc Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	(0.65)
2"	0.16	6"	1.47
3"	0.37	Other	radius² * 0.163

Time	Temp (°F)	pH	Cond. µS	Turbidity	Gals. Removed	Observations
1047	70.9	6.9	1066	133	11	Odor
1049	71.0	6.9	1068	40	21	
	- Well dewatered @			24 gallons	—	
1058	69.6	6.9	1066	23	—	

Did well dewater? (Yes) No Gallons actually evacuated: 24

Sampling Time: 1058 @ 19.25' (site departure) Sampling Date: 3/2/06

Sample I.D.: MW-04 Laboratory: Lancaster

Analyzed for: (TPH-G) (BTEX) MTBE (Oxys) Other:

Duplicate I.D.:

Analyzed for: TPH-G BTEX MTBE Oxys Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
ORP (if req'd):	Pre-purge:	mV	Post-purge:	mV

CHEVRON (SO. CAL) ELL MONITORING DATA S ET

Project #: 060302-DB-1	Station #: 30-1529
Sampler: DS	Date: 3/2/06
Weather: Clear	Ambient Air Temperature: 72°F
Well I.D.: MW-05	Well Diameter: 2 3 (4) 6 8 ___
Total Well Depth: 30.28	Depth to Water: 14.23
Depth to Free Product:	Thickness of Free Product (feet):
Referenced to: (PVC) Grade	D.O. Meter (if req'd): YSI HACH
DTW with 80% Recharge [(Height of Water Column x 0.200 + DTW]: 17.44	

Purge Method:

- Bailer
- Disposable Bailer
- Middleburg
- Electric Submersible
- Waterra
- Peristaltic
- Extraction Pump
- Other_____

Sampling Method: Bailer

- (Disposable Bailer)
- Extraction Port
- Dedicated Tubing
- Other: _____

10.4 (Gals.) X 3 = 31.2 l
Case Volume Specified Volume Calc Volume

Well Diameter	Multiplier	Well Diameter	Multiplier
1"	0.04	4"	(0.65)
2"	0.16	6"	1.47
3"	0.37	Other	radius² * 0.163

Time	Temp (°F)	pH	Cond.	Turbidity	Gals. Removed	Observations
1037	70.3	6.9	1023	20	11	
	- well dewatered @			15 gallons	—	
1140	69.2	7.0	1025	8	—	

Did well dewater? (Yes) No Gallons actually evacuated: 15

Sampling Time: 1140 @ 15.08' Sampling Date: 3/2/06

Sample I.D.: MW-05 Laboratory: Lancaster

Analyzed for: (TPH-G) (BTEX) MTBE (Oxys) Other:

Duplicate I.D.:

Analyzed for: TPH-G BTEX MTBE Oxys Other:

D.O. (if req'd):	Pre-purge:	mg/L	Post-purge:	mg/L
ORP (if req'd):	Pre-purge:	mV	Post-purge:	mV

CHAIN OF CUSTODY FORM

Chevron Environmental Management Company ■ 145 S. State College Boulevard ■ Brea, CA 92822-2292 COC 1 of 1

Chevron Site Global ID: TO603739078

Chevron Site Number: 301529

Chevron Site Address: 4274-4278 W. Third St., LOS ANGELES, CA

Chevron PM: Y. M. TUAN

Chevron PM Phone No.: (714) 671-3373

☒ Retail and Terminal Business Unit (RTBU) Job
Charge Code: NWRTB-00301529-0-OML
NWRTB 00SITE NUMBER-0- WBS
(**WBS ELEMENTS:** SITE ASSMT: **A1L**/SITE MONT.:**OML**/REMD. IMPL.:**R5L**/OP. MAINT. & MON.: **M1L**)

☐ Construction/Retail Job

*THIS IS A **LEGAL** DOCUMENT. **ALL** FIELDS MUST BE FILLED OUT **CORRECTLY** AND **COMPLETELY**.*

Chevron Consultant: SAIC

Address: 570 W. Central Ave., Suite A, Brea CA 92801

Consultant Contact: Karen Simons

Consultant Phone No. (714) 257-6409

Consultant Project No. 060302-DS-1

Sampling Company: BTST

Sampled By (Print): Dustin Becker

Sampler Signature: [signature]

Del Mar Analytical
☐Irvine, CA
Lab Contact: Debby Wilson
Phone No:
☐ (949) 261-1022
☐ (909) 370-4667

Lancaster Laboratories
☒ Lancaster, PA
Lab Contact: Teresa Cunningham
Phone No:
☒ (717) 656-2300

Other Lab

ANALYSES REQUIRED

Special Instructions: All 8260 analyses must conform to LARWQCB mandated detection limits. Numerically quantify results detected between the MDL and PQL and "j" flag them.

Temp. Blank Check Time

SAMPLE ID

Field Point Name	Matrix	Top Depth	Date (yymmdd)	Sample Time	Container Type	# of Containers	Preservation	EPA 8015B GRO ☒ DRO ☐ ORO☐ TPHd☐ HC SCREEN ☐	EPA 8021B BTEX ☐ MTBE ☐	EPA 8260B TPH-G ☐ BTEX ☒ MTBE ☐ OXYGENATES ☒ HVOC ☐	EPA 6010 CA, FE, K, MG, MN, NA ☐	EPA 6010/7000 TITLE 22 METALS ☐ TTLC ☐ STLC ☐	EPA 150.1 PH ☐ / EPA 310.1 ALKALINITY ☐	SM 2510B SPECIFIC CONDUCTIVITY ☐	EPA 418.1 TRPH ☐ / EPA 413.1 OIL/GREASES ☐				Notes/Comments
MW-01	W		060302	1110	VOA	4	HCl	X		X									
MW-02	↓		↓	1120	↓	↓	↓	X		X									
MW-03				1130				X		X									
MW-04				1058				X		X									
MW-05	↓		↓	1140	↓	↓	↓	X		X									
QA	T		060302	0700	Voa	2	HCl	X		X									

Relinquished By	Company	Date/Time:	Relinquished To	Company	Date/Time:
[signature]	BTS	3/2/06 1400	Nicolyo (sample custodian)	BTS	3/2/06 1400
Nicolyo (sample custodian)	BTS				

Turnaround Time: 24 Hours ☐ Standard ☒ 48 hours ☐ Other ☐

Sample Integrity: (Check by lab on arrival)
Intact: ____ On Ice: ____ Temp: ____

WELLHEAD INSPECTION CHECKLIST

Client Chevron Date 3/2/06

Site Address 4274-4278 W. 3rd St., Los Angeles

Job Number 060302-DB-1 Technician Dustin B.

Well ID	Well Inspected - No Corrective Action Required	WELL IS SECURABLE BY DESIGN (12"or less)	WELL IS CLEARLY MARKED WITH THE WORDS "MONITORING WELL" (12"or less)	Water Bailed From Wellbox	Wellbox Components Cleaned	Cap Replaced	Lock Replaced	Other Action Taken (explain below)	Well Not Inspected (explain below)	Repair Order Submitted
MW-01	✓	✓	✓							
MW-02	✓	✓	✓							
MW-03	✓	✓	✓							
MW-04	✓	✓	✓							
MW-05	✓	✓	✓							

NOTES:

ATTACHMENT 7

LABORATORY ANALYSES AND CHAIN OF CUSTODY FORMS

Lancaster Laboratories

2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 • 717-656-2300 Fax: 717-656-2681 • www.lancasterlabs.com

Analysis Report

ANALYTICAL RESULTS

Prepared for:

Chevron
145 S. State College Blvd
Room 4030
Brea CA 92822-2292

714-671-3262

Prepared by:

Lancaster Laboratories
2425 New Holland Pike
Lancaster, PA 17605-2425

SAMPLE GROUP

The sample group for this submittal is 980332. Samples arrived at the laboratory on Saturday, March 04, 2006. The PO# for this group is 0015005843 and the release number is TUAN.

Client Description			Lancaster Labs Number
MW-01-W-060302	NA	Water	4721650
MW-02-W-060302	NA	Water	4721651
MW-03-W-060302	NA	Water	4721652
MW-04-W-060302	NA	Water	4721653
MW-05-W-060302	NA	Water	4721654
QA-T-060302	NA	Water	4721655

ELECTRONIC COPY TO	Blaine Tech Services	Attn: Aaron Spencer
ELECTRONIC COPY TO	SAIC	Attn: Heather Andaya
ELECTRONIC COPY TO	SAIC	Attn: Loureen Gomez
ELECTRONIC COPY TO	SAIC	Attn: Mike Pendergrass
ELECTRONIC COPY TO	SAIC	Attn: Caroline Carter

Lancaster Laboratories

2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 • 717-656-2300 Fax: 717-656-2681 • www.lancasterlabs.com

Analysis Report

Questions? Contact your Client Services Representative
Megan A Moeller at (717) 656-2300

Respectfully Submitted,

Elizabeth A. Smith
Senior Specialist

Lancaster Laboratories

2425 New Holland Pike, PO Box 12425, Lancaster, PA 17605-2425 • 717-656-2300 Fax: 717-656-2681 • www.lancasterlabs.com

Analysis Report

Lancaster Laboratories Sample No. WW 4721650

MW-01-W-060302 NA Water
Facility# 301529 BTST
4274-4278 W 3rd-Los Angel T0603739078 MW-01

Collected:03/02/2006 11:10 by DB

Account Number: 11918

Submitted: 03/04/2006 10:20
Reported: 03/15/2006 at 17:20
Discard: 04/15/2006

Chevron
145 S. State College Blvd
Room 4030
Brea CA 92822-2292

W3R01

CAT No.	Analysis Name	CAS Number	As Received Result		As Received Method Detection Limit*	As Received Limit of Quantitation	Units	Dilution Factor
08229	TPH-GRO (CA LUFT)							
05554	TPH-GRO (CA LUFT)	n.a.	N.D.		20.	50.	ug/l	1
06056	BTEX+5 Oxygenates by 8260B							
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.		0.5	4.	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.		0.5	4.	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.		0.5	4.	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.		0.5	4.	ug/l	1
02015	t-Butyl alcohol	75-65-0	7.	J	5.	20.	ug/l	1
05401	Benzene	71-43-2	N.D.		0.5	4.	ug/l	1
05407	Toluene	108-88-3	N.D.		0.5	4.	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.		0.5	4.	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.		0.5	4.	ug/l	1

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
08229	TPH-GRO (CA LUFT)	CA LUFT/SW-846 8015B mod	1	03/08/2006 21:11	Steven A Skiles	1
06056	BTEX+5 Oxygenates by 8260B	SW-846 8260B	1	03/13/2006 10:59	Ginelle L Feister	1
01146	GC VOA Water Prep	SW-846 5030B	1	03/08/2006 21:11	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	03/13/2006 10:59	Ginelle L Feister	1

*=This limit was used in the evaluation of the final result

Lancaster Laboratories

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Analysis Report

Lancaster Laboratories Sample No. WW 4721651

MW-02-W-060302 NA Water
Facility# 301529 BTST
4274-4278 W 3rd-Los Angel T0603739078 MW-02

Collected:03/02/2006 11:20 by DB

Account Number: 11918

Submitted: 03/04/2006 10:20
Reported: 03/15/2006 at 17:20
Discard: 04/15/2006

Chevron
145 S. State College Blvd
Room 4030
Brea CA 92822-2292

W3R02

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit*	As Received Limit of Quantitation	Units	Dilution Factor
08229	TPH-GRO (CA LUFT)						
05554	TPH-GRO (CA LUFT)	n.a.	N.D.	20.	50.	ug/l	1
06056	BTEX+5 Oxygenates by 8260B						
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	4.	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	4.	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	4.	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	0.5	4.	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	5.	20.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	4.	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	4.	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	4.	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	4.	ug/l	1

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
08229	TPH-GRO (CA LUFT)	CA LUFT/SW-846 8015B mod	1	03/08/2006 21:22	Steven A Skiles	1
06056	BTEX+5 Oxygenates by 8260B	SW-846 8260B	1	03/13/2006 11:22	Ginelle L Feister	1
01146	GC VOA Water Prep	SW-846 5030B	1	03/08/2006 21:22	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	03/13/2006 11:22	Ginelle L Feister	1

*=This limit was used in the evaluation of the final result

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Analysis Report

Lancaster Laboratories Sample No. WW 4721652

MW-03-W-060302 NA Water
Facility# 301529 BTST
4274-4278 W 3rd-Los Angel T0603739078 MW-03

Collected:03/02/2006 11:30 by DB

Account Number: 11918

Submitted: 03/04/2006 10:20
Reported: 03/15/2006 at 17:20
Discard: 04/15/2006

Chevron
145 S. State College Blvd
Room 4030
Brea CA 92822-2292

W3R03

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit*	As Received Limit of Quantitation	Units	Dilution Factor
08229	TPH-GRO (CA LUFT)						
05554	TPH-GRO (CA LUFT)	n.a.	N.D.	20.	50.	ug/l	1
06056	BTEX+5 Oxygenates by 8260B						
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	4.	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	4.	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	4.	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	0.5	4.	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	5.	20.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	4.	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	4.	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	4.	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	4.	ug/l	1

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
08229	TPH-GRO (CA LUFT)	CA LUFT/SW-846 8015B mod	1	03/08/2006 21:33	Steven A Skiles	1
06056	BTEX+5 Oxygenates by 8260B	SW-846 8260B	1	03/13/2006 18:57	Ginelle L Feister	1
01146	GC VOA Water Prep	SW-846 5030B	1	03/08/2006 21:33	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	03/13/2006 18:57	Ginelle L Feister	1

*=This limit was used in the evaluation of the final result

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Analysis Report

Lancaster Laboratories Sample No. WW 4721653

MW-04-W-060302 NA Water
Facility# 301529 BTST
4274-4278 W 3rd-Los Angel T0603739078 MW-04

Collected:03/02/2006 10:58 by DB

Account Number: 11918

Submitted: 03/04/2006 10:20
Reported: 03/15/2006 at 17:20
Discard: 04/15/2006

Chevron
145 S. State College Blvd
Room 4030
Brea CA 92822-2292

W3R04

CAT No.	Analysis Name	CAS Number	As Received Result		As Received Method Detection Limit*	As Received Limit of Quantitation	Units	Dilution Factor
08229	TPH-GRO (CA LUFT)							
05554	TPH-GRO (CA LUFT)	n.a.	24.	J	20.	50.	ug/l	1
06056	BTEX+5 Oxygenates by 8260B							
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.		0.5	4.	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.		0.5	4.	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.		0.5	4.	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.		0.5	4.	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.		5.	20.	ug/l	1
05401	Benzene	71-43-2	N.D.		0.5	4.	ug/l	1
05407	Toluene	108-88-3	N.D.		0.5	4.	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.		0.5	4.	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.		0.5	4.	ug/l	1

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
08229	TPH-GRO (CA LUFT)	CA LUFT/SW-846 8015B mod	1	03/08/2006 21:44	Steven A Skiles	1
06056	BTEX+5 Oxygenates by 8260B	SW-846 8260B	1	03/14/2006 09:03	Ginelle L Feister	1
01146	GC VOA Water Prep	SW-846 5030B	1	03/08/2006 21:44	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	03/14/2006 09:03	Ginelle L Feister	1

*=This limit was used in the evaluation of the final result

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Analysis Report

Lancaster Laboratories Sample No. WW 4721654

MW-05-W-060302 NA Water
Facility# 301529 BTST
4274-4278 W 3rd-Los Angel T0603739078 MW-05

Collected:03/02/2006 11:40 by DB

Account Number: 11918

Submitted: 03/04/2006 10:20
Reported: 03/15/2006 at 17:20
Discard: 04/15/2006

Chevron
145 S. State College Blvd
Room 4030
Brea CA 92822-2292

W3R05

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit*	As Received Limit of Quantitation	Units	Dilution Factor
08229	TPH-GRO (CA LUFT)						
05554	TPH-GRO (CA LUFT)	n.a.	76.	20.	50.	ug/l	1
06056	BTEX+5 Oxygenates by 8260B						
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	4.	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	4.	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	4.	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	0.5	4.	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	5.	20.	ug/l	1
05401	Benzene	71-43-2	16.	0.5	4.	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	4.	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	4.	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	4.	ug/l	1

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
08229	TPH-GRO (CA LUFT)	CA LUFT/SW-846 8015B mod	1	03/08/2006 21:54	Steven A Skiles	1
06056	BTEX+5 Oxygenates by 8260B	SW-846 8260B	1	03/13/2006 12:59	Ginelle L Feister	1
01146	GC VOA Water Prep	SW-846 5030B	1	03/08/2006 21:54	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	03/13/2006 12:59	Ginelle L Feister	1

*=This limit was used in the evaluation of the final result

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Analysis Report

Lancaster Laboratories Sample No. WW 4721655

QA-T-060302 NA Water
Facility# 301529 BTST
4274-4278 W 3rd-Los Angel T0603739078 QA

Collected:03/02/2006 07:00

Submitted: 03/04/2006 10:20
Reported: 03/15/2006 at 17:20
Discard: 04/15/2006

W3RQA

Account Number: 11918

Chevron
145 S. State College Blvd
Room 4030
Brea CA 92822-2292

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit*	As Received Limit of Quantitation	Units	Dilution Factor
08229	TPH-GRO (CA LUFT)						
05554	TPH-GRO (CA LUFT)	n.a.	N.D.	20.	50.	ug/l	1
06056	BTEX+5 Oxygenates by 8260B						
02010	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	4.	ug/l	1
02011	di-Isopropyl ether	108-20-3	N.D.	0.5	4.	ug/l	1
02013	Ethyl t-butyl ether	637-92-3	N.D.	0.5	4.	ug/l	1
02014	t-Amyl methyl ether	994-05-8	N.D.	0.5	4.	ug/l	1
02015	t-Butyl alcohol	75-65-0	N.D.	5.	20.	ug/l	1
05401	Benzene	71-43-2	N.D.	0.5	4.	ug/l	1
05407	Toluene	108-88-3	N.D.	0.5	4.	ug/l	1
05415	Ethylbenzene	100-41-4	N.D.	0.5	4.	ug/l	1
06310	Xylene (Total)	1330-20-7	N.D.	0.5	4.	ug/l	1

State of California Lab Certification No. 2116

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Chronicle

CAT No.	Analysis Name	Method	Trial#	Analysis Date and Time	Analyst	Dilution Factor
08229	TPH-GRO (CA LUFT)	CA LUFT/SW-846 8015B mod	1	03/08/2006 20:17	Steven A Skiles	1
06056	BTEX+5 Oxygenates by 8260B	SW-846 8260B	1	03/13/2006 13:23	Ginelle L Feister	1
01146	GC VOA Water Prep	SW-846 5030B	1	03/08/2006 20:17	Steven A Skiles	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	03/13/2006 13:23	Ginelle L Feister	1

*=This limit was used in the evaluation of the final result

Lancaster Laboratories

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Analysis Report

Quality Control Summary

Client Name: Chevron Group Number: 980332
Reported: 03/15/06 at 05:20 PM

Matrix QC may not be reported if site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD was performed, unless otherwise specified in the method.

Laboratory Compliance Quality Control

Analysis Name	Blank Result	Blank MDL**	Blank LOQ	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Batch number: 06067A20A	Sample number(s): 4721650,4721652,4721654								
TPH-GRO (CA LUFT)	N.D.	20.	50.	ug/l	106	102	70-130	4	30
Batch number: 06067B20A	Sample number(s): 4721651,4721653,4721655								
TPH-GRO (CA LUFT)	N.D.	20.	50.	ug/l	103	102	70-130	1	30
Batch number: Z060722AA	Sample number(s): 4721650-4721652,4721654-4721655								
Methyl Tertiary Butyl Ether	N.D.	0.5	4.	ug/l	90		73-119		
di-Isopropyl ether	N.D.	0.5	4.	ug/l	81		67-130		
Ethyl t-butyl ether	N.D.	0.5	4.	ug/l	85		74-120		
t-Amyl methyl ether	N.D.	0.5	4.	ug/l	91		79-113		
t-Butyl alcohol	N.D.	5.	20.	ug/l	77		69-127		
Benzene	N.D.	0.5	4.	ug/l	87		85-117		
Toluene	N.D.	0.5	4.	ug/l	93		85-115		
Ethylbenzene	N.D.	0.5	4.	ug/l	90		82-119		
Xylene (Total)	N.D.	0.5	4.	ug/l	94		83-113		
Batch number: Z060731AA	Sample number(s): 4721653								
Methyl Tertiary Butyl Ether	N.D.	0.5	4.	ug/l	94		73-119		
di-Isopropyl ether	N.D.	0.5	4.	ug/l	88		67-130		
Ethyl t-butyl ether	N.D.	0.5	4.	ug/l	90		74-120		
t-Amyl methyl ether	N.D.	0.5	4.	ug/l	98		79-113		
t-Butyl alcohol	N.D.	5.	20.	ug/l	89		69-127		
Benzene	N.D.	0.5	4.	ug/l	95		85-117		
Toluene	N.D.	0.5	4.	ug/l	97		85-115		
Ethylbenzene	N.D.	0.5	4.	ug/l	97		82-119		
Xylene (Total)	N.D.	0.5	4.	ug/l	102		83-113		

Sample Matrix Quality Control

Unspiked (UNSPK) = the sample used in conjunction with the matrix spike
Background (BKG) = the sample used in conjunction with the duplicate

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
Batch number: 06067A20A	Sample number(s): 4721650,4721652,4721654 UNSPK: P721640								
TPH-GRO (CA LUFT)	92		63-154						
Batch number: 06067B20A	Sample number(s): 4721651,4721653,4721655 UNSPK: P721641								
TPH-GRO (CA LUFT)	93		63-154						
Batch number: Z060722AA	Sample number(s): 4721650-4721652,4721654-4721655 UNSPK: P721648								
Methyl Tertiary Butyl Ether	90	90	69-127	0	30				
di-Isopropyl ether	85	87	75-130	2	30				

*- Outside of specification
**-This limit was used in the evaluation of the final result for the blank
(1) The result for one or both determinations was less than five times the LOQ.
(2) The background result was more than four times the spike added.

Quality Control Summary

Client Name: Chevron Group Number: 980332
Reported: 03/15/06 at 05:20 PM

Sample Matrix Quality Control

Unspiked (UNSPK) = the sample used in conjunction with the matrix spike
Background (BKG) = the sample used in conjunction with the duplicate

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
Ethyl t-butyl ether	87	89	78-119	2	30				
t-Amyl methyl ether	90	91	72-125	2	30				
t-Butyl alcohol	69	79	64-130	14	30				
Benzene	93	95	83-128	2	30				
Toluene	101	105	83-127	4	30				
Ethylbenzene	97	100	82-129	3	30				
Xylene (Total)	99	102	82-130	3	30				
Batch number: Z060731AA	Sample number(s): 4721653 UNSPK: P721623								
Methyl Tertiary Butyl Ether	96	96	69-127	0	30				
di-Isopropyl ether	89	90	75-130	0	30				
Ethyl t-butyl ether	91	91	78-119	0	30				
t-Amyl methyl ether	96	97	72-125	1	30				
t-Butyl alcohol	93	93	64-130	0	30				
Benzene	102	103	83-128	1	30				
Toluene	104	105	83-127	0	30				
Ethylbenzene	104	104	82-129	0	30				
Xylene (Total)	108	109	82-130	1	30				

Surrogate Quality Control

Surrogate recoveries which are outside of the QC window are confirmed
unless attributed to dilution or otherwise noted on the Analysis Report.

Analysis Name: TPH-GRO (CA LUFT)
Batch number: 06067A20A

	Trifluorotoluene-F
4721650	92
4721652	90
4721654	89
Blank	91
LCS	111
LCSD	109
MS	106
Limits:	63-135

Analysis Name: TPH-GRO (CA LUFT)
Batch number: 06067B20A

	Trifluorotoluene-F
4721651	102
4721653	102
4721655	101
Blank	101
LCS	123
LCSD	124
MS	123

*- Outside of specification
**-This limit was used in the evaluation of the final result for the blank
(1) The result for one or both determinations was less than five times the LOQ.
(2) The background result was more than four times the spike added.

Quality Control Summary

Client Name: Chevron Group Number: 980332
Reported: 03/15/06 at 05:20 PM

Surrogate Quality Control

Limits:	63-135			
Analysis Name: BTEX+5 Oxygenates by 8260B				
Batch number: Z060722AA				
	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4721650	104	92	100	89
4721651	104	92	100	88
4721652	103	93	100	87
4721654	105	90	100	88
4721655	103	92	101	88
Blank	103	91	100	91
LCS	101	94	100	93
MS	104	92	101	93
MSD	103	90	102	91
Limits:	80-116	77-113	80-113	78-113
Analysis Name: BTEX+5 Oxygenates by 8260B				
Batch number: Z060731AA				
	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
4721653	92	86	89	81
Blank	93	86	88	81
LCS	91	85	88	88
MS	92	86	88	87
MSD	92	86	88	87
Limits:	80-116	77-113	80-113	78-113

*- Outside of specification
**-This limit was used in the evaluation of the final result for the blank
(1) The result for one or both determinations was less than five times the LOQ.
(2) The background result was more than four times the spike added.

8542271 5380

CHAIN OF CUSTODY FORM

c/s # 221593-221599

Chevron Environmental Management Company ■ 145 S. State College Boulevard ■ Brea, CA 92822-2292 COC 1 of 1

Chevron Site Global ID: TO603739078

Chevron Site Number: 301529

Chevron Site Address: 4274-4278 W. Third St.,

LOS ANGELES, CA

Chevron PM: Y. M. TUAN

Chevron PM Phone No.: (714) 671-3373

☒ Retail and Terminal Business Unit (RTBU) Job
Charge Code: NWRTB-00301529-0-OML
NWRTB 00SITE NUMBER-0- WBS
(**WBS ELEMENTS**: SITE ASSMT: **A1L**/SITE MONT.:**OML**/REMD. IMPL.:**R5L**/OP. MAINT. & MON.: **M1L**)

☐ Construction/Retail Job

*THIS IS A LEGAL DOCUMENT. **ALL** FIELDS MUST BE FILLED OUT CORRECTLY AND COMPLETELY.*

Chevron Consultant: SAIC

Address: 570 W. Central Ave., Suite A, Brea CA 92801

Consultant Contact: Karen Simons

Consultant Phone No. (714) 257-6409

Consultant Project No. 060302-DS1

Sampling Company: BTST

Sampled By (Print): Dustin Becker

Sampler Signature:

Del Mar Analytical
☐ Irvine, CA
Lab Contact: Debby Wilson
Phone No:
☐ (949) 261-1022
☐ (909) 370-4667

Lancaster Laboratories
☒ Lancaster, PA
Lab Contact: Teresa Cunningham
Phone No:
☒ (717) 656-2300

Other Lab

ANALYSES REQUIRED

Special Instructions
All 8260 analyses must conform to LARWQCB mandated detection limits. Numerically quantify results detected between the MDL and PQL and "J" flag them.

acct#11918
Group# 980332
Sample#
47216505-55

Temp. Blank Check
Time Temp

Notes/Comments

SAMPLE ID								EPA 8015B GRO ☒ DRO ☐ ORO ☐ TPHd ☐ HC SCREEN ☐	EPA 8021B BTEX ☐ MTBE ☐	EPA 8260B TPH-G ☐ BTEX ☒ MTBE ☐ OXYGENATES ☒ HVOC ☐	EPA 6010 CA, FE, K, MG, MN, NA ☐	EPA 6010/7000 TITLE 22 METALS ☐ TTLC ☐ STLC ☐	EPA 150.1 PH ☐	EPA 310.1 ALKALINITY ☐	SM 2510B SPECIFIC CONDUCTIVITY ☐	EPA 418.1 TRPH ☐	EPA 413.1 OIL/GREASES ☐			
Field Point Name	Matrix	Top Depth	Date (yymmdd)	Sample Time	Container Type	# of Containers	Preservation													
MW-01	W		060302	1110	VOA	4	HCl	X		X										
MW-02				1120				X		X										
MW-03				1130				X		X										
MW-04				1058				X		X										
MW-05				1140				X		X										
QA	T		060302	0700	VOA	2	HCl	X		X										

Relinquished By	Company	Date/Time:	Relinquished To / Date/Time: / Company
[signature]	BTS	3/2/06 1400	[signature] (Sample Custodian) BTS 3/2/06 1400
Relinquished By (Sample Custodian)	Company BTS	Date/Time:	Relinquished To / Date/Time: / Company
[signature]			[signature] 3/3/06 920 am DYNAMEX
Relinquished By	Company	Date/Time:	Relinquished To / Date/Time: / Company
[signature]	DYNAMEX	3/3/06 920am	[signature] 3/4/06 1030 LANCASTER LABS VIA FED EX

Turnaround Time:
24 Hours ☐ Standard ☒
48 hours ☐ Other ☐

Sample Integrity: (Check by lab on arrival)
Intact: ✓ On Ice: ✓ Temp: 3.6 4.6

COC Revision 11, 01/03/06

Lancaster Laboratories
Explanation of Symbols and Abbreviations

The following defines common symbols and abbreviations used in reporting technical data:

N.D.	none detected	**BMQL**	Below Minimum Quantitation Level
TNTC	Too Numerous To Count	**MPN**	Most Probable Number
IU	International Units	**CP Units**	cobalt-chloroplatinate units
umhos/cm	micromhos/cm	**NTU**	nephelometric turbidity units
C	degrees Celsius	**F**	degrees Fahrenheit
Cal	(diet) calories	**lb.**	pound(s)
meq	milliequivalents	**kg**	kilogram(s)
g	gram(s)	**mg**	milligram(s)
ug	microgram(s)	**l**	liter(s)
ml	milliliter(s)	**ul**	microliter(s)
m3	cubic meter(s)	**fib >5 um/ml**	fibers greater than 5 microns in length per ml

< less than – The number following the sign is the limit of quantitation, the smallest amount of analyte which can be reliably determined using this specific test.

> greater than

ppm parts per million – One ppm is equivalent to one milligram per kilogram (mg/kg), or one gram per million grams. For aqueous liquids, ppm is usually taken to be equivalent to milligrams per liter (mg/l), because one liter of water has a weight very close to a kilogram. For gases or vapors, one ppm is equivalent to one microliter of gas per liter of gas.

ppb parts per billion

Dry weight basis Results printed under this heading have been adjusted for moisture content. This increases the analyte weight concentration to approximate the value present in a similar sample without moisture.

U.S. EPA data qualifiers:

Organic Qualifiers

A	TIC is a possible aldol-condensation product
B	Analyte was also detected in the blank
C	Pesticide result confirmed by GC/MS
D	Compound quatitated on a diluted sample
E	Concentration exceeds the calibration range of the instrument
J	Estimated value
N	Presumptive evidence of a compound (TICs only)
P	Concentration difference between primary and confirmation columns >25%
U	Compound was not detected
X,Y,Z	Defined in case narrative

Inorganic Qualifiers

B	Value is <CRDL, but ≥IDL
E	Estimated due to interference
M	Duplicate injection precision not met
N	Spike amount not within control limits
S	Method of standard additions (MSA) used for calculation
U	Compound was not detected
W	Post digestion spike out of control limits
*****	Duplicate analysis not within control limits
+	Correlation coefficient for MSA <0.995

Analytical test results for methods listed on the laboratories' accreditation scope meet all requirements of NELAC unless otherwise noted under the individual analysis.

Tests results relate only to the sample tested. Clients should be aware that a critical step in a chemical or microbiological analysis is the collection of the sample. Unless the sample analyzed is truly representative of the bulk of material involved, the test results will be meaningless. If you have questions regarding the proper techniques of collecting samples, please contact us. We cannot be held responsible for sample integrity, however, unless sampling has been performed by a member of our staff. This report shall not be reproduced except in full, without the written approval of the laboratory.

WARRANTY AND LIMITS OF LIABILITY – In accepting analytical work, we warrant the accuracy of test results for the sample as submitted. THE FOREGOING EXPRESS WARRANTY IS EXCLUSIVE AND IS GIVEN IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED. WE DISCLAIM ANY OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING A WARRANTY OF FITNESS FOR PARTICULAR PURPOSE AND WARRANTY OF MERCHANTABILITY. IN NO EVENT SHALL LANCASTER LABORATORIES BE LIABLE FOR INDIRECT, SPECIAL, CONSEQUENTIAL, OR INCIDENTAL DAMAGES INCLUDING, BUT NOT LIMITED TO, DAMAGES FOR LOSS OF PROFIT OR GOODWILL REGARDLESS OF (A) THE NEGLIGENCE (EITHER SOLE OR CONCURRENT) OF LANCASTER LABORATORIES AND (B) WHETHER LANCASTER LABORATORIES HAS BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. We accept no legal responsibility for the purposes for which the client uses the test results. No purchase order or other order for work shall be accepted by Lancaster Laboratories which includes any conditions that vary from the Standard Terms and Conditions of Lancaster Laboratories and we hereby object to any conflicting terms contained in any acceptance or order submitted by client.

ATTACHMENT 8

DISPOSAL RECORDS

CHEVRON-SOUTHERN CALIFORNIA TYPE **A** BILL OF LADING

SOURCE RECORD **BILL OF LADING**

FOR NON-HAZARDOUS PURGEWATER RECOVERED FROM GROUNDWATER WELLS AT CHEVRON FACILITIES IN THE STATE OF CALIFORNIA. THE NON-HAZARDOUS PURGE- WATER WHICH HAS BEEN RECOVERED FROM GROUND- WATER WELLS IS COLLECTED BY THE CONTRACTOR, MADE UP INTO LOADS OF APPROPRIATE SIZE AND HAULED BY PSC TO THEIR FACILITY IN LONG BEACH, CALIFORNIA.

The contractor performing this work is BLAINE TECH SERVICES, INC. (BLAINE), 20735 Belshaw Ave., Carson, CA 90746 (phone [310] 885-4455). Blaine Tech Services, Inc. is authorized by CHEVRON PRODUCTS COMPANY to recover, collect, apportion into loads, and haul the Non-Hazardous Well Purgewater that is drawn from wells at the CHEVRON facility indicated below and to deliver that purgewater to BLAINE. Transport routing of the Non-Hazardous Well Purgewater may be direct from one Chevron facility to BLAINE; from one Chevron facility to BLAINE via another Chevron facility; or any combination thereof. The Non-Hazardous Well Purgewater is and remains the property of Chevron Products Company.

This **Source Record BILL OF LADING** was initiated to cover the recovery of Non-Hazardous Well Purgewater from wells at the Chevron facility described below:

30-1529	Yen Tuan		
CHEVRON #	Chevron Engineer		
4274-4278 W. 3rd St.		Los Angeles	CA
street number	street name	city	state

WELL I.D.	GALS.	WELL I.D.	GALS.
MW-01	27		
MW-02	22		
MW-03	41		
MW-04	24		
MW-05	15		

added equip. rinse water / 5

any other adjustments /

TOTAL GALS. RECOVERED 134

loaded onto BTS vehicle # 37

BTS event # 060302-DS-1 | time 1145 | date 3/2/06

signature

REC'D AT | time | date

unloaded by signature
